

Story Of History's Greatest Theft Will Begin Next Week In The Bulletin

'Great A-Bomb Robbery' Bares Soviet Treachery

The greatest theft of all time! It stole peace—it stole great chunks from the American way of life—it stole the security of the nation and mortgaged the present and future of America for perhaps generations to come.

That is a part of the fearful, terrible effect of "The Great A-Bomb Robbery"—the theft by Soviet Russia of one of the most guarded secrets in history.

"The Great A-Bomb Robbery," written by famed reporter-columnist Bob Considine of International News Service, is packed with never-before-published facts about the fantastic spy plot that reached across oceans. It was widely published in United States papers last winter and hailed as one of the newspaper masterpieces of the year.

The Y-12 Bulletin has obtained

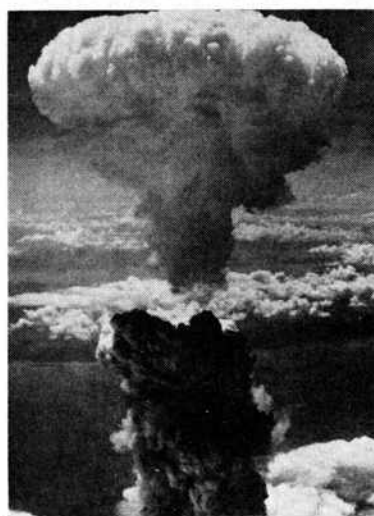


Newsman Bob Considine, who tells amazing story of how Soviets—

permission from International News Service to reprint "The Great A-Bomb Robbery"—principally as an expose of the devious methods used by Soviet agents to ferret out the innermost secrets of American atomic armaments and other information that in the hands of unauthorized persons might prove fatal to the cause of peace in the world.

The author, Bob Considine, is one of the country's best known reporters and columnists. He is a veteran war correspondent, writes the well-known "On The Line" column that appears regularly in papers from coast to coast and is equally at home at a sports event or a peace conference. He has written several short stories and books.

Much of his extensive experience in atomic matters was garnered on his trip to cover the series of atomic bomb tests in Bikini Lagoon in 1946—for



—Stole Secrets Of This A-Bomb From America, threatening peace.

Previously Unrelated Fantastic Facts Told

which he won the George R. Holmes Award for distinguished reporting.

In writing "The Great A-Bomb Robbery" Considine engaged in months of research, made trips around the country and to London, held dozens of interviews with A-Bomb experts, security officers, Federal Bureau of Investigation and Scotland Yard agents and even with associates of some of the spies involved. The results of this research and the superlative writing of "The Great A-Bomb Robbery" will be available for readers of The Bulletin, beginning next week.

Carbide Contributes \$1500 To Red Cross; Y-12 Gives \$4897

Carbide and Carbon Chemicals Company last week contributed \$1,500 to the Oak Ridge Chapter of the American Red Cross to aid the chapter in its campaign to raise \$23,170 to operate agencies of the organization during the coming year.

Meanwhile, Paschal Hamrick, of the Y-12 Personnel Department, who was co-chairman of the Y-12 plant committee coordinating the drive in the plant this year, announced last Friday that generous Y-12ers had contributed a total of \$4,879.15 to the cause. This is the largest amount raised in Y-12 in several years and this feat is added to the fact that for the fifth straight year the Y-12 plant was the first of its class in Oak Ridge to raise its entire quota. Y-12ers reached their goal in the first day of the drive on February 26.

Graduate Program Sets Registration Monday

Y-12ers interested in enrolling in the spring quarter program of the University of Tennessee Oak Ridge resident graduate program may do so from 4:30 p. m. to 8:30 p. m., next Monday, March 24. The registration will be held at the Oak Ridge Institute of Nuclear Training Building, directly behind the Atomic Energy Commission administration building.

During this registration period faculty advisors will be present to advise and approve course selections. Information on the program and courses also may be obtained from the Y-12 Training Department, Bldg. 9704-2, telephone 7716.

A total of 12 classes are to be held under the graduate program in chemical engineering, chemistry, mathematics, metallurgy, physics and zoology.

LOANS TO SERVICEMEN

A monthly average of about 8,000 loans, totaling more than \$425,000 a month, were made to servicemen by the Red Cross at hospitals and military installations during the last fiscal year. This amount represents an increase of 75 per cent over the previous year. A grand total of \$11,487,000 in financial assistance was made available to servicemen, veterans, and their dependents here and overseas.

SAFETY SCOREBOARD

Your Plant Has Operated

13 Days

Without A Lost Time Accident

Through March 16

Y-12
CARBIDE
ILL

THE BULLETIN

A NEWSPAPER BY AND FOR Y-12 EMPLOYEES OF CARBIDE AND CARBON CHEMICALS COMPANY
A DIVISION OF UNION CARBIDE AND CARBON CORPORATION

Vol. 6, No. 11

OAK RIDGE, TENNESSEE

Wednesday, March 19, 1952

NES Books Are Made Available To Y-12ers

Y-12ers desiring to purchase any one or all of 10 volumes of the National Nuclear Energy Series books edited and published by the McGraw-Hill Book Co. may do so through the Y-12 plant library, Bldg. 9704-2, at a price greatly below the retail cost of the books.

Joe R. Patton, through whose office orders will be taken, has urged that the orders be placed prior to April 8. Each order must be accompanied by a remittance for the cost, preferably by check.

The titles of the books available, the authors, the price for which they are being sold to Y-12ers and the retail price, including sales tax, follows:

Division I, Vol. 5—Characteristics of Electrical Discharge in Magnetic Fields, Gurthie and Wakerling. \$1.43. \$3.50.

Division II, Vol. 16—Engineering Development in the Gaseous Diffusion Process, Benedict and Williams, 82 cents. \$1.25.

Division III, Vol. 2—Spectroscopic Properties of Uranium Compounds, Dieke and Duncan. \$1.17. \$2.75.

Division III, Vol. 4C—Bibliography of Research on Heavy Hydrogen Compounds, Kimball. \$1.43. \$3.25.

Division IV, Vol. 14B—Transuranic Elements, Seaborg, Katz and Manning. \$4.95. \$15.

Division IV, Vol. 19B—Chemical and Metallurgical Miscellaneous Materials: Thermodynamics, Quill. \$1.28. \$3.

Division IV, Vol. 221—Histopathology of Irradiation, Bloom. \$3.37. \$8.

Division IV, Vol. 23—Toxicology of Uranium, Tannembaum. \$1.58. \$3.

Division VI, Vol. 1—Pharmacology and Toxicology of Uranium Compounds, Voegtlin. \$3.65. \$10.

Division VI, Vol. 3—Biological Studies with Polonium Radium and Plutonium, Fink. \$1.68. \$3.75.

WHISKY ROAD THREATENED

The St. Louis Post Dispatch sees the possibility that the Whisky Road colony of Aiken, S. C., may have to give way to a four or eight lane highway to the new Savannah River plant of the Atomic Energy Commission. The paper says that a colony of millionaires in the Aiken region is up in arms and thinks government is going too far.

1952 Edition Of 'Products And Processes' Available To Y-12ers At Bulletin Office

The 32-page 1952 edition of "Products and Processes," describing activities of the Divisions and Subsidiaries of Union Carbide and Carbon Corporation is off the press and available free of charge to all Y-12ers at The Bulletin office, North Portal, Bldg. 9201-1. The production facilities, work done and a summary of the products for each of the five Corporation groups is described and the booklet is profusely and attractively illustrated.

Union Carbide, like other of the country's leading industrial enterprises, depends for its continued expansion on progress made through research. The 1952 edition of "Products and Processes" highlights some of the more recent developments. Many have been spectacular, and others, while less colorful perhaps, have proved of tremendous benefit in expanding the usefulness of the "old timers" on the Corporation's ever-growing list of products.

"Products and Processes" is a most interesting booklet and one that should be in the hands of every Y-12er to give interesting and valuable information on the parent Corporation.

Carbide To Sponsor Concert Rebroadcast Next Sunday

A rebroadcast of the concert by the Augustana College choir concert, given in Oak Ridge Monday night, will be presented over Oak Ridge Radio Station WOKE at 1 o'clock Sunday afternoon, March 23. The rebroadcast will be sponsored by Carbide and Carbon Chemicals Company. The concert was sponsored by the Oak Ridge Grace Lutheran Church with E. G. Struxness, of the Y-12 Health Physics Department, being in charge of arrangements.

Y-12ers Are Reminded Of Heavy Penalties For Theft Of Tools, Equipment In Plant

From time to time it has been found desirable to remind Y-12 employees that all tools and equipment issued by the Company are property of the United States government and that theft or illegal removal from the plant area of such tools and equipment are not only punishable by federal law but also is subject to disciplinary action by the Company.

AEP Enrollment Set In Ridge Next Week

Registration for the spring quarter of classes in the Oak Ridge Adult Education Program will open next Monday, March 24, and continue through Friday, March 28. Y-12ers wishing to enroll in the approximately 30 classes to be offered may do so from 1 p. m. to 5 p. m., and 6 p. m. to 9 p. m., Monday through Thursday, and from 9 a. m. to 5 p. m. Friday. Classes will be open Monday, March 31, at the high school.

The registration will be conducted at the Adult Education Program office, Room A-111, Oak Ridge High School. Further information on the subjects and classes may be obtained from the Y-12 Training Department, Bldg. 9704-2, telephone 7716.

A wide variety of subjects will be offered ranging from automobile mechanics to dancing, shorthand, typing, driver training and gymnastics.

U. S. DROPS CURTAIN

More than 300 strategic materials have been placed on a list of imports banned to Iron Curtain countries in an act of Congress shutting off aid to any countries sending such items to Russia or its satellites, reports the Washington Star.

Y-12ers Awarded Top Camera Club Awards

Pictures On Page Four

A record number of 21 prints were entered in the monthly photographic contest held March 11 by the Carbide Camera Club, with Herman Dickerson, of the Electromagnetic Research Division of Y-12, winning first prize and second place going to Robert W. Schroeder, of the ANP Division, also in Y-12. Third place went to Harley Law, of Oak Ridge National Laboratory. Robert Freestone, of ORNL, was given first honorable mention and Robert Pinard, of K-25, second honorable mention.

The three winning prints all were portraits. Dickerson's first prize winning picture was of a young girl. Schroeder's entry was of an impish young boy and Law's was of a woman. All of the entries were of fine quality and evidence of work and study on the part of the photographers.

The next meeting of the Carbide Camera Club will be held at 7:30 o'clock Tuesday night, April 8, in the club headquarters in the Y-12 East Portal. All Carbide employees in the three Oak Ridge units of the plant interested in photography are urged to attend the meetings and join the club. Club members have privileges of using the considerable amount of photographic equipment for printing and enlarging at club headquarters.

Y-12er Is Author Of Article On Wiring In Magazine

An illustrated article on "The How's and Why's of Hazardous Location Wiring," written by Paul C. Ziemke, safety engineer in the Y-12 Safety Department, is published in the March issue of the magazine, Industry and Power. The article discusses the problems faced in installing electrical wiring for use in atmospheres that may include flammable gases or vapors.

NEW ATOM PLANT STARTED

The Denver Post has reported that the Atomic Energy Commission has announced in Denver that work has begun on huge atomic processing units at a new plant at Rocky Flats, Col.

The Bulletin

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Telephone 7753

Lady Baden-Powell To Address Scout Group On March 31



Lady Olave Baden-Powell

Lady Olave Baden-Powell, world leader of Girl Scouts, will visit Oak Ridge March 31 as the high point of the observance by the Girl Scouts of America of the 40th anniversary of the founding of the organization. She will speak at 8:15 at the civic auditorium on "Today's Boys and Girls—Tomorrow's Leaders." Her visit to Oak Ridge is being sponsored by the Oak Ridge Girl Scout Council, Inc.

Several Y-12 parents of boy and girls scouts who are leaders in the local scout movement are aiding in making arrangements for the visit of Lady Baden-Powell. M. L. Holmes is chairman of the Boy Scout representatives with Charles Harrison and George W. Flack, both Y-12ers, on the committee. The Girl Scout committee is headed by Mrs. A. E. Mott as chairman with Mesdames George Stubbs, John Harbison and Wallace Davis, Jr., as members. Miss Margery E. Gally is executive director of the local council.

Lady Baden-Powell's husband, the late Lord Baden-Powell, conceived the Boy Scout movement in 1908. On his death in 1941 she became head of one branch of the scouting organization with the title of Chief Guide of the World Association of Girl Guides and Scouts.

One of the big features of the Girl Scout observance of the anniversary this month was the annual Dad-Daughter box supper held Sunday, March 16, at the Girl Scout Day Camp. Many Y-12 fathers and their daughters attended the event.

U. of T. Professor To Speak To Electrical Engineers

Dr. John D. Trimmer, of the University of Tennessee, will address a meeting of the Oak Ridge Chapter of the American Institute of Electrical Engineers at 8 o'clock next Wednesday night, March 26. The meeting will be held in the West Lounge of the Ridge Recreation Hall.

Dr. Trimmer will speak on "The Ingredients of Nuclear Reactor Control." All Y-12 members of the chapter and others interested in the subject are invited to attend.



PARSONS - HUGHEY

Mr. and Mrs. John W. Hughey, of Paducah, Ky., formerly of Oak Ridge, announce the marriage of their daughter, Bettye Ann, to Cpl. Jack J. Parsons, son of Mr. and Mrs. L. E. Parsons, 105 Olmstead Lane, Oak Ridge.

The wedding took place at 8:30 p. m., February 29, in the home of the Rev. Charles H. Morris, of the First Baptist Church in Metropolis, Ill.

The bride wore a two-piece suit of midnight blue crepe, trimmed with velvet and rhinestones, with matching accessories. She wore an orchid corsage.

Mrs. Parsons is a graduate of Oak Ridge High School and now is attending Paducah Junior College.

Corporal Parsons attended Oak Ridge High School and has served in the United States Marines for the past three years, 11 months of which were spent in Korea. He now is stationed in Great Lakes Naval Station, Great Lakes, Ill.

The parents of the bride and Mr. and Mrs. C. S. Huffman accompanied the couple to Metropolis for the ceremony.

The bride is temporarily residing with her parents in Paducah but plans to join her husband in the near future.

The bride and her father visited Mr. and Mrs. Parsons in Oak Ridge on Sunday, March 2. Parents of the groom had been notified shortly before the wedding of the plans for the event, but were unable to attend.



Mrs. Betty Hughey Parsons



Cpl. Jack J. Parsons

Children's Theater Sets Two Attractions

Two interesting performances, one beamed for adult theater-goers and the other for youngsters, have been arranged by the Oak Ridge Children's Theater to raise funds for operation of the organization. The performances will be staged by Characters Unlimited, a New York theatrical group.

The first attraction will be presented at 8:15 o'clock Saturday night, March 29, in the auditorium of the Jefferson Junior High School, when the players will present "The Voice Of The Turtle," a popular New York production. The troupe will present "The Raggedy Anderson" at 2:30 o'clock Sunday afternoon, March 30, at the Oak Ridge civic auditorium in the Oak Ridge High School.

Admission for "The Voice Of The Turtle," the performance for adults, will be \$1.25 per person while the matinee admission for the play for children will be 50 cents.

UCC Sales Are Up In 1951; Net Income Shows Decline

Sales of Union Carbide and Carbon Corporation in 1951 were up 22 per cent over 1950 although net income after taxes was lower, according to a report by Fred H. Hagerson, Chairman of the Board. The 1951 Corporation sales were \$927,519,805, an all-time high. Sales in 1950 totaled \$758,253,539.

The Corporation's net income before taxes also was at an all-time high, amounting to \$268,386,065. This was an increase of 13 per cent over the 1950 figure, which was \$237,805,540.

Net income after taxes in 1951 was \$103,998,711 or \$3.60 per share. This compared with a net income of \$124,111,851, or \$4.30 per share for 1950. The decline was primarily because of the increase in income and excess profits taxes which amounted to \$164,496,354, or \$5.71 per share in 1951, as compared to \$113,693,689, or \$3.95 per share in 1950.



Wilma Miller, of Research Engineering, flew down to Fort Lauderdale, Fla., last Friday to spend a week's vacation visiting friends there . . . The department extends a get-well wish for J. S. Roberts' mother, who is ill in a Knoxville hospital.

Joe Bearden, of the General Maintenance Offices, returned last week from vacationing in Alabama . . . Get-well wishes go to Geneva Carter, who is ill with the flu.

Plant Engineering welcomes Marjorie Yates to their roster . . . Best wishes go to John J. Monahan, who terminated last week to return to his home in Boston, Mass.

The Guard Department wishes a speedy recovery for Capt. Raymond Ledford, who is a patient in the Oak Ridge Hospital . . . Vacationers from the department this week include A. J. Ballinger, W. W. Hall, and V. L. Sharp.

C. C. Butler, of the Fire Department, vacationed at his home in Oliver Springs, last week . . . A get-well wish is extended to Henry Krouse.

The Security Department welcomes A. J. Fisher to the roster.

Lloyd N. Williams, of the Training Department, spent last week in French Lick, Ind., at a convention of the American Society for Training Directors.

Harry Tiller, of the Laundry Department, is vacationing this week at his home in LaFollette . . . The best luck is wished for Marie Wilson, who terminated last week to try her hand at the recording business in Nashville, with Roy Acuff.

Edna Campbell, of the Cafeteria, is spending this week's vacation at her home in Coalfield, Tenn.

The Bulletin and Recreation Office was treated last week to visits from two of the alert and conscientious members of the Security Department—but neither were after us for violation of security or illegally disseminating information. Far from it—in fact it was just the opposite.

Bill Hays came in a-ranting and a-rearin' just as if he had caught him a Roosian spy in the precinct. Seems as how Bill is a novice but most enthusiastic bowler and a couple of weeks ago bagged his first "200 game." Wha happen? It didn't get reported by league officials. Just so the fact can be passed on in history let it be said here and now that Bill had a 202. Last week he had a 508 scratch series, 600 and something with handicaps. The other caller was feminine. In past eons the editor always has undertaken to be a perfect gent and avoid making wise cracks about the personal appearance of the opposite sex—for publication, that is. So it was when Ruby McGinnis poked her head in the door—with a multi-colored old-fashioned shiner. The editor politely turned his eyes in the other direction—but was jolted back into reality when the Y-12 basketballer chirped, "Lookie, ain't it a beaut!"

Helen Burkhalter, of Plants Records, now has a big interest in the Marine Corps—since her husband, Max, just recently donned that uniform at Parris Island, S. C.

C. L. Stuckey, of the Tool Department, vacationed last week at his home in Clinton.

The Property Department extends sympathy to A. F. Harrell, whose mother, Mrs. C. A. Harrell, passed away recently at Kingston, Tenn.

The Superintendents Department welcomes Sarah Frye to the roster . . . The department wishes a speedy recovery for Nelson Bethea, who is a patient in the Baptist Hospital in Knoxville.

Wishes for a speedy recovery go to O. B. Rudolph, of Isotope Research, who is on the sick list. . . . An apology to Joe Zarzecki whose first name somehow got

switched to Pete in last week's column.

Folks down in Field Maintenance vacationing this week are C. E. Davis, C. L. Fraker, and H. A. Frease.

E. C. Hawkins, of Buildings and Grounds, thought he might get a chance to do some fishing while vacationing down Alabama way this week . . . T. W. Johnson is trying his luck at fishing while on vacation this week . . . Get-well wishes are extended to C. M. Waddell's wife, who is ill—Waddell is on vacation this week to take care of the household chores as his wife is hospitalized.

Congratulations to E. E. Miller, of Maintenance Shops, who is the proud father of a five and one-half pound baby girl—little Debra Ann was born March 8 in a Knoxville hospital . . . Harold Babb and his wife spent last week's vacation visiting a brother in Columbia, Tenn., and galavanting over the countryside in general.

Uranium Control and Computing welcomes Clyde Hopkins to the organization . . . A couple of "ex's" came home last week for visits . . . They were Kay Guthrie, now attending the University of North Carolina, who visited Ruth Buttles, and Ora Dean Upchurch.

Fred Uffelman is entertaining his mother, from Baltimore, Md., this week . . . Ethel Wright is vacationing this week in Durant, Okla. . . . Geneva Gearing was happy over the week end, as her Marine Corps husband was home on leave from Parris Island, S. C. . . . Loretta McBee and her husband meandered up to Calloway, Ky., over the week end.

Virginia Hibbitts, of the Analytical Laboratory, entertained her teammates on the women's bowling team, the Mix Ups, at dinner Tuesday night. (Hope there were not too many mix ups in the shindig.) They almost had to enlarge the working quarters to welcome back a lot of formerly sick folks who returned last week . . . They were Jim Hibbitts, Nella Murphy, Margaret Broom, Tom Phillips, Kay Sidiris and Malcolm Massey. . . . Replacing them on the misery list were Pearl Powell and Mattie Humphreys . . . Lorena Brushwood Rhoden is back at work after a week's vacation . . . Added to the Proud Pappy's Association is Ed Creech, who became father of a "7-11" (pounds and ounces) boy March 13 . . . Tom and Ann Barton week ended in Bardwell, Ky. . . . John Stricklin and his wife did likewise in Troy, Tenn. . . . We don't quite get it—but Janice Childress is now known as "Miss Popularity" of the lab as of last week.

Community Chorus To Give Concert Here Next Tuesday

Several Y-12ers will appear in the next presentation of the Oak Ridge Community Chorus at 8:15 o'clock next Tuesday night, March 25, at the civic auditorium in the new high school building. The choral group will present a variety program, including Gilbert and Sullivan's operetta "Trial By Jury."

Warren Keller, a Y-12er, will be one of the principals in the operetta cast. Riley Barrett is director of the chorus and Miss Mary Margaret Perhaas is accompanist. Y-12ers wishing tickets for the concert may obtain them from Keller or John Redmon in the Y-12 area.

10,000TH PINT COLLECTED

Just 10 months after the Western Pacific Railroad's Red Cross blood procurement car, the "Charles O. Sweetwood," had been placed in service, a college student from Brigham Young University, Provo, Utah, gave the 10,000th pint of blood collected by the car.

Full Outdoor Sports Program Planned for Y-12ers This Summer With Activities Arranged To Offer Varied Activities For All

Spring officially springs on the world this week end—or thereabouts—according to the calendar, almanacs and other such authorities on the changing of seasons. However, a lot of Y-12ers didn't wait for the starting gun of the outdoor sports season, and the telephones at the Recreation Office, North Portal, kept up a merry ting-a-ling most of last week with inquiries as to "what, when and how" plans were progressing for recreational activities of plant people during the coming months.

Robins Topple K-25 Bluebellies In Appy Event

In a superlative defensive exhibition by both teams, the Y-12 Robins handed the K-25 Bluebellies a 30 to 22 trimming in a Southern Appalachian tournament game in Knoxville last week to even the Y-12 standing in the event at one-all. The Robins were slated to meet the Bur-Mills lassies of Harriman on Tuesday night of this week.

With the usually high-scoring Mary Johnson shooed off into a corner of the court by an alert Y-12 defense and held to six points, the Robins had things pretty well their own way after the first period. The red and white trailed at that point by 7 to 4 but took a 15-13 lead at half-time. The third period saw the Robins' advantage grow to a 22-16 margin.

The Robin who did the most damage to the Bluebellies was Ruby McGinnis, who scored 16 points in her spare time from guarding Miss Johnson. Helen Brown got 10 and Imogene Loy four tallies to round out the Y-12 scoring. Helen Aikman, borrowed for the game by K-25, led the team with eight points.

The Robins tossed 11 field goals through the nets to six for the Bluebellies. The victors scored eight times from the charity line to 10 for the losers. The Y-12ers miscued 18 times to but 13 for K-25.

Woes' Win Extends Lead In W League; Others Capture Two

The Woes continued their winning ways in the W League last week with a whitewash win over the Make Ups and threatened to clean up the second half of the season slate as they did in the opening round. A win by the wives would make a playoff unnecessary. In other matches last week the Controllers took the Strickettes, the Kemps downed the Hi Balls and the Mix Ups trimmed the Cracker Jax, each by a two game margin.

The Woes' Mabel Moody took most of the individual scoring toots for the night. She had a 177 scratch game, 480 scratch series and 621 handicap series. Nazy Carson, of the Mix Ups, had the best handicap game with 225. The Kemp's 737 scratch and 966 handicap games were best of the session, as were the Woes' 2054 scratch series, boosted to 2753 with handicap.

League standing follows:

Team	W	L
Woes	19	8
Controllers	16	11
Strickettes	15	12
Kemps	14	13
Cracker Jax	12	15
Mix Ups	12	15
Make Ups	11	16
Hi Balls	9	18

Y-12 Keglerettes Win 12th Straight

The Y-12 women's varsity bowling team won its 12th straight game, the fourth whitewash victory in a row, last Thursday night when it trimmed the Orphans in an Oak Ridge City League contest. However, the other top teams in the loop also won, leaving the Y-12ers in fourth place.

One of the calls—"When do we start playing ball?" The answer—"Soon—we hope." Another query—"When will softball fields and baseball fields be in condition for practice?" The answer—same as previously.

With all of these calls buzzing in his bonnet, Recreation Supervisor Arnold Tiller started checking dates, prospective weather conditions (that's a toughie around these here parts) and other data in preparation to announcing the general recreational program for the near future.

Here's the general idea:
Softball For All

In softball plans are afoot for a plant, or inter-plant league in the rapidly growing sport. There might even be two—one for fast pitch boys and another for the advocates of the slow pitch game. Indications point to the possibility of 10 or 12 teams engaging in these activities.

Y-12 will sponsor varsity teams for both men and women in the Oak Ridge City League this season, as in the past. Overall plans might result in formation of Knox-Ridge League, such as operated last year with teams from Knoxville and the Atomic City participating.

Baseball Is Problem

Baseball? That's a hard one to answer, according to Tiller. The question comes down to "how many players are available?" and also "how about some interest from Y-12 fans?" The Recreation Office would greatly appreciate expressions from throughout the plant on this subject and assures that a baseball team will be formed if interest among players and fans alike warrants. It is not desirable to attempt to form a team and have barely nine men in uniform turn out for a game—and perhaps four or five spectators. "So, how about it?" Tiller puts it up to all Y-12ers.

As in the past, Y-12 again will sponsor tennis teams for both men and women in the Oak Ridge City League. For the past several years the plant has been well represented—particularly on the feminine side—with good teams. With the influx of a lot of new blood it is believed that additional material will be available this season in the net sport.

Golf League Will Operate

The successful and highly popular Y-12 Golf League will be reorganized this summer to provide all pasture pool enthusiasts ample opportunity to engage in their favorite sport. The plant also will be represented by a varsity team in the Smoky Mountain League, in which Y-12 won the championship last summer. The usual inter-plant matches will be staged.

In fact—the opening engagement of the golf season has been set with a Y-12 team scheduled to play the University of Tennessee on the Oak Ridge course on Sunday, April 6.

Watch For Announcements

With these assurances on the previously mentioned activities, Tiller urges every Y-12er to watch The Bulletin and plant bulletin boards for further announcements on dates of opening practice sessions in various sports and also additional activities that might be planned.

So—if anybody has any ideas—or questions, communicate with the Recreation Office, North Portal, telephone 7753.

The Y-12 scores were 710, 692, 696—2098; to 620, 634, 629—1883 for the losers. Juanita Kirwan's 452 topped the Y-12ers, composed of games of 168, 153 and 131. Then came Katie Williams with 120, 158, 164—442; Betty Whitehorn 147, 139, 130—416; Ruby McGinnis 131, 116, 151—398; and Margaret O'Neal 144, 126, 120—390.

Y-12 Pistoleers Set New Record Beating ORNL

The Y-12 pistol team set a new Oak Ridge City League record last Friday night in defeating the Oak Ridge National Laboratory gunmen by a handicap score of 1454.-853 to 1439.455. The Y-12 score was the best fired in the league this season.

The Y-12ers will fire against the K-25 team, with which it is tied at present, for the second half of the season championship on Wednesday night of this week. The winners of this match will fire the AEC pistoleers for the season's title. The AEC team took first half honors.

The individual Y-12 handicap scores were J. D. Kington 292.444; F. B. Thomas 292.205; J. K. Bair 291.534; V. O. Haynes 290.184; and J. E. Mann 288.486.

Toppers Toppled By 'Chucks'; Loop In Triple Deadlock

Lightning struck—but hard—at the league-leading Toppers of the D League of plant bowlers last week as the lowly Woodchucks gnawed their victims for a four point whitewash win. This triumph, coupled with a similar win by the Grocers over the Isotopes and a three-point win by the Old Men over the Hoboes put the Toppers, Old Men and Grocers in a three-way tie for the loop lead. In the other clash of the night the Vectors vanquished the Activators for three points to further tighten the standings.

The Woodchucks were aided in their splurge by the excellent bowling by Guy Peterson, who swept all individual scoring honors of the night. He posted a 223 scratch game, boosted to 240 with handicap, a fine 555 scratch series, increased to 636 with handicap. The Grocers monopolized team scoring tops with 857, 1040, 2442 and 2993 across the board.

League standing follows:

Team	W	L
Toppers	24	16
Old Men	24	16
Grocers	24	16
Activators	22	18
Hoboes	21	19
Vectors	21	19
Woodchucks	19	21
Isotopes	5	35

Biology Captures Inter-Plant Crown

In a nip and tuck contest, about the closest staged in the Inter-Plant League during the entire season, the Biology quintet "tuck" the Rough House Five for the loop championship in the playoff game last week by the score of 37 to 35. The victors won the first half of the schedule and the losers were second half champions. The Biology outfit represented the Biology Division of ORNL in Y-12, while the Rough House Five were Y-12 representatives.

The Rough House Five held a one-point lead at the end of each of the first three periods and it required a rally by Biology to bring home the bacon. White, of the Rough House Five, was high-point tosser in the game with 11. Kimball, of Biology, and Taylor, of the ruffians, each had nine tallies and Kyle, of Biology, slashed the nets for eight.



J. L. Titlow



Elmer Green



Lloyd Williams



L. K. Flynn

PROUD WINNERS OF awards in the Y-12 Fishing Contest for 1951 are pictured above. Seated are B. B. Burrus, Fred Thomas and G. S. Wheeler. Standing are George S. Ferrell, Don Hill and J. P. Mullenax. Prize winners unable to attend the presentation of awards last week are shown in the small pictures.

Bigger, Better Prizes In 1952 Fish Contest

Interest in the 1952 Y-12 Fishing Contest has been booming during the past several days, according to the number of application blanks for entry into the event that have been issued. Up to and including last Friday, more of these blanks had been acquired by Y-12 anglers than during the entire year of 1951.

As a result of this interest, the Recreation Office is planning to offer more and bigger prizes for winners in the 1952 contest than the attractive awards presented the 1951 winners last week. With several classifications in which to operate, Y-12 fishermen can look forward to a banner year and the fish should begin crash diving right now if they want to escape.

One precautionary suggestion is offered by the Recreation Office. Anglers entering the contest are urged to be careful in filling out their reports on catches and be sure to include the required side view picture of the fish.

Keglers Of Y-12 Trim Keneddies

The Y-12 men's varsity bowling team kept right in there fighting in the Oak Ridge City League on Monday night, March 10, with a three-point win over the Keneddie keggers. The winners' score was 828, 874, 878—2580; to 866, 852, 797—2515 for the losers.

Len Hart topped the Y-12 scorers with 183, 165, 193—541. He was closely followed by Roy Roberts with 172, 197, 168—537; Jack Spears 176, 150, 190—516; Ernie Cobble 144, 192, 179—515; and Frank Gragg 153, 170, 148—471.

Bumpers Break B League Deadlock With Whitewash Win

The Bumpers unscrambled that three-way tie in the B League of plant bowlers last Thursday night with a rousing four-point whitewash win over Bldg. 9211 as the other two share holders of first place, the Tigers and Rippers, were upset for three points by the All Stars and Wasps respectively. The Rebels were the only other team to score a whitewash victory, blanking the Comets. The Bums took the Wolves and the Cubs downed One-91 by three points each.

Len Hart, of the Rippers, had the best scratch scores of the night, a 224 game and 592 series. Bruce Whitaker, of the All Stars, had a 257 handicap game and his 673 handicap series was tops for the second round of play. The Rippers posted an 873 scratch game for tops and the All Stars' 1017 handicap game likewise was best of the night. The Bums had the best series score, a 2532 scratch and 2030 with handicap, the latter being tops for the round.

League standing follows:

Team	W	L
Bumpers	16	4
Tigers	13	7
Rippers	13	7
Bums	12	8
Cubs	11	9
Wasps	11	9
All Stars	10	10
Rebels	10	10
Wolves	10	10
Comets	6	14
Bldg. 9211	5	15
One-91	3	17

Orphans, Hornets Gain As Hurricanes And Guards Divide

The Orphans and Hornets picked up just one point in the C League standings last week by beating the Thin Pins and Hooks by three points each while the Hurricanes and Guards, the loop leaders, were dividing their match. The trailing Moles and Short Circuits also broke even.

Len Hart, of the Hurricanes, had the best scratch scores of the night, a 216 game and 574 series. Elmore Koons, of the Orphans, rolled a 214 game to threaten Hart. George McPherson, of the Guards, had a 254 handicap series to tie the best of the second round of play. Paddy Peckman, of the Hurricanes, had a 643 handicap series for tops. The Guards took most of the team honors with a 799 scratch game, boosted to 1016 with handicap, and a 2847 handicap series. The Hurricanes' 2351 scratch series was tops.

League standing follows:

Team	W	L
Hurricanes	33	11
Guards	27	17
Orphans	25	19
Hornets	24	20
Hooks	21	23
Thin Pins	18	26
Moles	16	28
Short Circuits	12	32

Our bosom buddy says a wedding is a funeral where you smell your own flowers.

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Sportsmen Of Y-12 Are Urged To Cooperate In Promotion Of Wildlife Conservation

A large percentage of Y-12ers are ardent field and stream sportsmen in the various seasons—and have proven themselves sportsmen in



OBSERVE NATIONAL WILDLIFE RESTORATION WEEK MARCH 16-22

the true sense of the word in observing the multitude of laws, rules and regulations laid out for wildlife conservation.

With the coming of spring—officially March 21—National Wildlife Conservation Week is being observed through the country March 16-22. The Tennessee State Game and Fish Commission is reminding all sportsmen in the state of the occasion in urging their cooperation in the observance for the welfare of the wildlife and the public. **Resources Extensively Wasted**

The commission has pointed out that from the time the first white man pushed into Tennessee seeking furs until the present, wildlife has been important. Hundreds of thousands of persons annually enjoy the recreation furnished by hunting and fishing. Millions of dollars are spent on these sports—yet no other natural resource has been wasted so extensively.

Several factors are declared by the commission to have contributed to the decline in bird and animal populations. So the aim of the commission is to replace, at least in part, food and cover vegetation necessary for wildlife sustenance and preserving at least a brood stock of wildlife by strict and impartial law enforcement. **Public "Owns" Wildlife**

The general public "owns" the fish, birds and animals, the commission says, in urging support of its program of soil saving and water saving reforestation and pollution abatement objectives of the Tennessee Conservation League, agricultural agencies and the Department of Conservation.

Drive safely—the life you save may be your own.

Newspaper Feature Describes Y-12er As 'Career Woman'

Another Y-12er, Mrs. Roberta McCutchen, of the Analytical Chemistry Division, has been cited for her work by an outside publication. A lengthy feature story on the Oak Ridger's women's page recently by Ann Diamond gave an interesting description of the work done by the Y-12 woman scientist and a brief biological sketch. The story is one of a series on Oak Ridge career women being published by the newspaper.



The Y-12er is quoted in the story as saying, "I'm a chemist because I like to cook." She explains her career as a chemist by declaring she disliked housework despite her love for cooking, which she did without particular reference to recipes, so "it was logical to major in chemistry."

Native Of Arkansas

Mrs. McCutchen is a native of Little Rock, Ark., and moved from one army post to another with her father, an army officer, until he retired and moved to Michigan. She received her B.S. degree from Michigan State College in 1941, taught for one year and returned to the college for graduate work. During World War II she was employed by the Dow Chemical Co., leaving that firm in February, 1946, just before her son, Terry, was born. Later she returned to the teaching field.

In March, 1948, she came to Y-12 as a chemist and now is responsible for the statistical quality of test results reported by the Analytical Laboratory. She is active in work of the East Tennessee Section of the American Chemical Society and also in the Oak Ridge Girl Scout Council.

Led First Aid Teams

The Oak Ridger story quotes her as being proud of her captaincy of the plant first aid teams in the Carbide contests. These teams have been right up in the top of the list of winners for the past several years.

Y-12er Gives Safety Hint For Others On, Off Job

Here's some good advice, presented in verse by that bard of the Y-12 Guard Department, W. E. Honeycutt.

S—top
A—nd don't
F—orget
E—very
T—hing
Y—ou know about safety while on and off the job.

GOOD EATING Recipes From Good Housekeeping

TOMATO MEAT BALLS

Ingredients—One pound chuck beef, ground; one-half cup minced onions; three slices enriched white bread, cubed; one-half cup evaporated milk, undiluted; two teaspoons salt; one-fourth teaspoon pepper; two tablespoons Parmesan cheese; two tablespoons shortening; three eight-ounce cans tomato sauce; one tablespoon sugar; three-quarter pound spaghetti; Parmesan cheese.

Then—In large bowl, mix beef with onion, bread softened in milk, and next three ingredients. Shape into small meat balls (about 20). Heat shortening in large skillet and brown meat balls in it. Add tomato sauce and sugar. Simmer, covered, 20 minutes. Meanwhile, cook spaghetti, following package directions, then drain. Top with sauce and cheese. Makes four servings.



THE FIRST AND SECOND prize winning prints in the March photographic contest held by the Carbide Camera Club are shown above. At top is the first prize winner, Sandria, entered by H. L. Dickerson. Imp, entry of Robert W. Schroeder, was second and is shown at bottom. Both winners are Y-12ers.

Bridge, Canasta Instruction Planned At Wives Meeting

Instruction in bridge and canasta will be given by club members at the meeting of the Carbide Wives tonight, Wednesday, March 19. The meeting will be held at 7:30 o'clock in the East Lounge of the Ridge Recreation Hall and all wives of Y-12 employees are invited to attend.

Mrs. L. T. Murphy is the executive member in charge of the party. Hostesses will be Mesdames Herman Snyder, Ray Koteski, Ralph Nichol, Woodford Terry, S. D. Holsey and Rudolph Paluzello.

Rides Wanted And Offered

Riders Wanted—From East Village or Jackson Square, Oak Ridge, straight day. Bonita Woods, plant telephone 7148, home telephone 5-3734.

Ride Wanted—From Bearden post office section, straight day. Kyle Reed, plant telephone 7445.

Two Riders Wanted—From Norris or vicinity, straight day. C. E. Adkins, plant telephone 7731, home telephone, Norris 546.

E Bowling League Race Tightened As Maulers Lose

The E League race became somewhat tightened last Thursday night when the Mezzanine Maulers dropped three points to the Gophers while the Rusty Five and Three Ds bowlers were annexing the same number from the Dash Fours and Cut Ups respectively. The Easy Aces whitewashed the Stinkers for four in the other match of the night.

Fisher, of the Aces, swept the board with individual scoring tops, posting 215, 254, 541 and 663. Team scoring honors were split four ways. The Aces had the top scratch game of 815. The Dash Fours bagged the handicap game tops with 1018. The best scratch series was a 2308 by the Rusty Five and the Three Ds came through with a 2826 for the best handicap series of the night.

League standing follows:

Team	W	L
Mezzanine Maulers	24	12
Rusty Five	23	13
Three Ds	22	14
Dash Fours	18	18
Easy Aces	17	19
Cut Ups	16	20
Gophers	13	23
Stinkers	11	25

Power Squadron Will Elect Officers At Meeting Friday

The Oak Ridge Power Squadron will hold its annual election of officers at 7 o'clock Friday night, March 21, in a meeting at the Starlight Room, Oak Terrace. G. J. Angele, present commander of the squadron and a Y-12er, has been nominated for reelection by a nominating committee. Other nominees include Robert J. Wertz, K-25, lieutenant commander; Alfred Patterson, former Y-12er, secretary; and R. R. Lowery, K-25, treasurer. Nominated for membership on the executive committee are William Tunnell and George Lockhart, both of Y-12; David Ravage, K-25; and William Johnson, of Knoxville.

Two Meetings Are Scheduled By Ridge Physics Seminar

The Oak Ridge Physics Seminar has scheduled two meetings for this week, one for 3 o'clock this afternoon, Wednesday, March 19, and the other at 4 o'clock Friday afternoon, March 21, in the East Lounge of the Ridge Recreation Hall. Y-12 technical and scientific personnel are invited to each session.

The meeting today is a special session with Dr. A. Roberts, of the University of Rochester, speaking on recent high energy work at that institution. The speaker Friday will be Dr. J. M. Jauch, of the University of Iowa.



6-4236

Y-12 Photo By Vince Moore

AS IN OTHER CIVIC ACTIVITIES, Y-12ERS AND MEMBERS of their families are in close touch with the school administration of Oak Ridge through membership on the Parent's Advisory Council. The council is composed of representatives of parent's organizations in the various schools of the city and its chairman is Jesse M. Herndon, of Y-12, at left above in picture of some members of the council. In center rear is A. K. Bissell, also of Y-12; and Dr. J. D. Gibson, of K-25. In front are Mrs. R. W. Brothers, wife of a Y-12er; Dr. Wellington G. Fordyce, superintendent of Oak Ridge Schools; Mrs. L. M. Groeniger; and E. M. Williams, of Y-12. Other council members are Mrs. Harry Seagren, Mrs. Paul Spray, Mrs. Logan B. Emlet, Mrs. J. L. Meem, H. T. Branning, Ross M. McGehee and Ira Perryman.